

County of Los Angeles CHIEF EXECUTIVE OFFICE

713 KENNETH HAHN HALL OF ADMINISTRATION LOS ANGELES, CALIFORNIA 90012 (213) 974-1101 http://ceo.lacounty.gov

April 8, 2008

Board of Supervisors GLORIA MOLINA First District

YVONNE B. BURKE Second District

ZEV YAROSLÁVSKY Third District

DON KNABE Fourth District

MICHAEL D. ANTONOVICH Flfth District

The Honorable Board of Supervisors County of Los Angeles 383 Kenneth Hahn Hall of Administration 500 West Temple Street Los Angeles, CA 90012

Dear Supervisors:

DEPARTMENT OF PUBLIC WORKS: CHANGES IN WORK FOR
PUBLIC WORKS CONTRACTS
IN THE UNINCORPORATED COMMUNITIES OF EAST LOS ANGELES,
WEST WHITTIER, TOPANGA CANYON; UNINCORPORATED COMMUNITY
ADJACENT TO THE CITY OF LANCASTER; AND THE NORTH COUNTY AREA
INCLUDING THE CITIES OF LANCASTER AND PALMDALE AND THE
SURROUNDING UNINCORPORATED AREAS
ALL SUPERVISORIAL DISTRICTS
(3 VOTES)

IT IS RECOMMENDED THAT YOUR BOARD:

Find that the requested changes in work have no significant effect on the environment and approve the increased contract amounts and the changes for the following construction contracts:

 Project ID No. RDC0011409 - Canon View Trail, et al., to construct a retaining wall, in the unincorporated community of Topanga Canyon (3), Kaveh Engineering & Construction, Inc., for changes required to extend the cable railing, with an increase in the contract amount of \$17,064.00.

- Project ID No. RDC0013937 Meyer Road, et al., to reconstruct roadway pavement; construction of sidewalk, curb and gutter, curb ramps, and drainage structures; install striping and pavement markings; remove and plant parkway trees; in the unincorporated community of West Whittier (1), Bannaoun Engineering Constructors, for changes required to account for an increase in bid quantities, additional pavement reconstruction, construct concrete slough wall, relocate mail boxes, reconstruct catch basin deck, and temporarily relocate a traffic signal standard, with an increase in the contract amount of \$41,435.00.
- Project ID No. RDC0014538 Avenue L-8, to resurface roadway pavement, construct curb and gutter, driveways, curb ramps, cross gutters, and drainage structures, and install striping and pavement markings, in the unincorporated community adjacent to the City of Lancaster (5), Granite Construction Company, for changes required to account for variations in bid quantities and lower the elevation of an intersection, with an increase in the contract amount of \$15,200.00.
- Project ID No. RDC0014643 Cesar Chavez Avenue, to construct street lighting conduit, in the unincorporated community of East Los Angeles (1), California Professional Engineering, Inc., for changes required to connect new conduit to electrical vaults, with an increase in the contract amount of \$40,000.00.
- Project ID No. WWD4000005 As-Needed Water Well Drilling and Equipping, to drill and equip water wells as needed, in the north County area including the Cities of Lancaster and Palmdale and the surrounding unincorporated areas (5), Bakersfield Well and Pump Co., for changes required to relocate chainlink fences and reduce the size of the gravel chute, with an increase in the contract amount of \$17,364.69.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

The purpose of the recommended action is to obtain your Board's approval for changes in public works contracts in support of the timely completion of the projects while avoiding delays and the potential for claims. The descriptions of the changes, estimated costs, and the necessary time extensions are listed in the attachment for each contract.

The Honorable Board of Supervisors April 8, 2008 Page 3

The Acting Director of Public Works has been authorized by your Board to order changes in work up to \$10,000 for construction contracts. Attached for your authorization are changes in work in excess of his delegated limits, which are required to complete Project ID Nos. RDC0011409, RDC0013937, RDC0014538, RDC0014643, and WWD4000005.

Implementation of Strategic Plan Goals

The Countywide Strategic Plan directs that we provide Service Excellence (Goal 1) and Community Services (Goal 6). Approval of these changes will provide improved infrastructure to better serve the public and enhance the quality of life in the affected communities.

FISCAL IMPACT/FINANCING

These changes in work will have no impact to the County General Fund.

The estimated change order amounts for these contracts range from increases of \$15,200.00 to \$41,435.00.

Sufficient funds are available in the Board-approved appropriations for each of the respective projects to cover the costs of the requested changes. Detailed cost breakdowns for each of the changes, together with contract cost summaries, are included in the attachments.

If these changes in work are not approved, contract completion will be delayed and increased costs incurred.

FACTS AND PROVISIONS/LEGAL REQUIREMENTS

Each of the subject contracts for the construction of public works improvements was awarded by your Board to the lowest responsible bidder in accordance with the California Public Contract Code, your Board's directives, and as recommended by the Acting Director of Public Works.

ENVIRONMENTAL DOCUMENTATION

The changes in work as described above and in the attachments do not change any conditions which resulted in the original environmental findings.

The Honorable Board of Supervisors April 8, 2008 Page 4

CONTRACTING PROCESS

Each contract provides that the contractor be compensated for the work resulting from changes to the original plans and specifications or changed conditions encountered during the course of construction. The costs are based on contract unit prices, time and materials, or negotiated under the provisions of the contract specifications. The methods for arriving at the costs of the changes are included in the attachments.

IMPACT ON CURRENT SERVICES (OR PROJECTS)

Approval of the requested changes by your Board will ensure the timely completion of work under each of the respective contracts and result in complete and usable facilities.

CONCLUSION

Please return one adopted copy of this letter to the Department of Public Works, Construction Division.

Respectfully submitted.

WILLIAM T FUJIOKA Chief Executive Officer

WTF:DDE JTS:ss

Attachments (5)

c: County Counsel
Office of Affirmative Action Compliance

<u>PROJECT ID NO. RDC0011409 - CANON VIEW TRAIL, ET AL.</u> (in the unincorporated community of Topanga Canyon), Supervisorial District 3, Contractor: Kaveh Engineering & Construction, Inc.

Project Description:

Construction of a new retaining wall in front of an existing deteriorated retaining wall, resurfacing of roadway pavement, and other appurtenant work.

Change in Work:

Cable Railing

\$17,064.00

Description of Change:

It will be necessary to install cable railing adjacent to the existing timber retaining wall to provide additional protection to pedestrians. This work is not shown on the plans. The cost for this work was negotiated as provided in Subsection 3-2 of the contract specifications.

Seven additional working days will be required because of this change.

Financial Information:

Funding for this change in work is included in the Fiscal Year 2007-08 Road Fund Budget.

Revised Contract Amount:

Original contract amount	\$295,832.00
Changes in work previously approved	• •
by your Board	173,778.79
Change in work to be authorized	17,064.00
Revised contract amount	\$ <u>486,674.79</u>

RA:ss

PROJECT ID NO. RDC0013937 - MEYER ROAD, ET AL., (in the unincorporated community of West Whittier), Supervisorial District 1, Contractor: Bannaoun Engineering Constructors

Project Description:

Reconstruction and widening of roadway pavement; construction of sidewalk, curb and gutter, curb ramps, and drainage structures; installation of striping and pavement markings; removal and planting of parkway trees; and other appurtenant work.

Changes in Work:

(1) (2) (3) (4) (5) (6)	Variations in Bid Quantities Additional Work Construct Concrete Slough Wall Relocate Mail Boxes Reconstruct Catch Basin Deck Temporary Relocation of Traffic Signal Standard	\$ 2,200.00 29,355.00 4,480.00 1,200.00 3,200.00 1,000.00
	Total	\$41,435,00

Description of Changes:

- (1) The original contract amount is based upon estimated quantities of various bid items. The contractor is paid based upon actual quantities used. The increase in contract price reflects the net adjustment due to variations between estimated bid quantities and actual quantities.
- (2) To meet the intent of the design, it will be necessary to extend pavement reconstruction at the southwest corner of Beaty Avenue and Meyer Road. This work is not included in the contract specifications.
- (3) To meet the intent of the design, it will be necessary to construct an additional concrete slough wall. This work is not shown on the plans.
- (4) Due to existing field conditions, it will be necessary to relocate 12 residential mail boxes. This work is not shown on the plans.

- (5) To comply with the Americans with Disabilities Act requirements, it will be necessary to reconstruct an existing catch basin deck. This work is not shown on the plans.
- (6) To meet field conditions, it will be necessary to construct a new foundation for an existing traffic signal standard. To avoid power failure, the standard was temporarily relocated. This work is not shown on the plans.

The costs for Items 1 and 2 will be based on contract unit prices. The costs for Items 3 and 4 were negotiated as provided in Subsection 3-2 of the contract specifications. The costs for Items 5 and 6 will be based on time and materials as provided in Subsection 3-3 of the contract specifications.

Eighteen additional working days will be required because of these changes.

Financial Information:

Funding for these changes in work is included in the Fiscal Year 2007-08 Road Fund Budget.

Revised Contract Amount:

Original contract amount	\$746,635.75
Changes in work to be authorized	_41,435.00

Revised contract amount \$788,070.75

EK:en

PROJECT ID NO. RDC0014538 - AVENUE L-8 (in the unincorporated community adjacent to the City of Lancaster), Supervisorial District 5, Contractor: Granite Construction Company

Project Description:

Resurfacing of existing roadway pavement; construction of curb and gutter, driveways, curb ramps, cross gutters, and drainage structures; striping and pavement markings; and other appurtenant work.

Changes in Work:

(1) Variations in Bid Quantities \$12,600.00
(2) Reconstruct La Gabriella Drive Intersection 2,600.00

Total \$15,200.00

Description of Changes:

- (1) The original contract amount is based upon estimated quantities of the various bid items. The contractor is paid based upon actual quantities used. The increase in contract price reflects the net adjustment due to variations between estimated bid quantities and actual quantities.
- (2) The road elevation at the intersection of La Gabriella Drive is high and needs to be lowered in order to provide a smooth transition with the new road improvements. This work is not shown on the plans.

The costs for Items 1 and 2 will be based on contract unit prices.

Ten additional working days will be required because of these changes.

Financial Information:

Funding for these changes in work is included in the Fiscal Year 2007-08 Road Fund Budget.

Revised Contract Amount:

Original contract amount \$896,525.00 Changes in work to be authorized 15,200.00

Revised contract amount

\$<u>911,725.00</u>

SK:lgm

PROJECT ID NO. RDC0014643 - CESAR CHAVEZ AVENUE (in the unincorporated community of East Los Angeles), Supervisorial District 1, Contractor: California Professional Engineering, Inc.

Project Description:

Construction of street lighting conduit.

Change in Work:

Revise Conduit Connections to Electrical Vault

\$40,000.00

Description of Change:

The configuration of existing underground electrical vaults was not known at the time this project was designed. Once the contractor excavated the vault, it was determined that new conduit connections must be made deeper than shown on the plans. The cost for this work was negotiated as provided in Subsection 3-2 of the contract specifications.

No additional working days will be required because of these changes.

Financial Information:

Funding for this change in work is included in the Fiscal Year 2007-08 Road Fund Budget. This project is being administered under the Community Development Block Grant Program. Under this program, the County will be reimbursed for the total construction costs using a grant from the Department of Housing and Urban Development.

Revised Contract Amount:

Original contract amount \$88,996.00 Changes in work to be authorized 40,000.00

Revised contract amount \$128,996.00

JFG:ss

PROJECT ID NO. WWD4000005 - AS-NEEDED WATER WELL DRILLING AND EQUIPPING (in the north County area including the Cities of Lancaster and Palmdale and the surrounding unincorporated areas), Supervisorial District 5, Contractor: Bakersfield Well and Pump Co.

Project Description:

Drilling and equipping of water wells on an as-needed basis including the construction of discharge pipes, air release and vacuum valves, check valves, and gate valves; installation of electrical conduits, wires, and panels; pipeline video taping; and other appurtenant work.

Changes in Work:

(1) (2)	Chainlink Fence with Gates Reduction of Gravel Chute	\$27,844.69 (<u>10,480.00</u>)
	Total	\$ <u>17,364.69</u>

Description of Work:

- (1) The existing chainlink fence at sites 4-87 and 38-4 will be relocated to properly secure the well sites. Also, 20-foot-wide gates will be installed to provide access to the sites.
- (2) It will be necessary to reduce the size of the gravel chute to provide clearance for the stainless steel well casing for wells 4-82 and 4-83.

The cost for Item 1 and a portion of the cost for Item 2 was negotiated as provided in Subsection 3-2 of the contract specifications. The remainder of the cost for Item 2 will be based on contract unit prices.

No additional working days will be required because of these changes.

Financial Information:

Funding for these changes in work is included in the Fiscal Year 2007-08 Accumulative Capital Outlay Fund of Waterworks District No. 40, Antelope Valley.

Revised Contract Amount:

Original contract amount	\$8,621,891.00
Changes in work previously approved	•
by your Board	26,993.97
Changes in work to be authorized	17,364.69
Revised contract amount	\$8 666 249 66

MR:ss